Item No:- 2								
Item name:-		. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications..						
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
	Date of Mreasurments							
	Mandi mariyappa							
	Ch 0.00m to 15.00m		1	15.00	(4.2+4.0)/2	0.30	18.45	
	Ch 15.00m to 30.00m		1	15.00	(4.0+4.0)/2	0.30	18.00	
	Ch 30.00m to 45.00m		1	15.00	(4.0+5.0)/2	0.30	20.25	
	Ch 45.00m to 60.00m		1	15.00	(5.0+5.0)/2	0.30	22.50	
	Ch 60.00m to 75.00m		1	15.00	(5.0+4.2)/2	0.30	20.70	
	Ch 75.00m to 90.00m		1	15.00	(4.2+4.6)/2	0.30	19.80	
	Ch 90.00m to 105.00m		1	15.00	(4.6+3.9)/2	0.30	19.13	
	Ch 105.00m to 120.00m		1	15.00	(3.9+4.3)/2	0.30	18.45	
	Ch 120.00m to 135.00m		1	15.00	(4.3+3.9)/2	0.30	18.45	
	Ch 135.00m to 144.00m		1	9.00	(3.9+3.2)/2	0.30	9.59	
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.5+2.7)/2	0.30	13.95	
	Ch 15.00m to 30.00m		1	15.00	(2.7+2.7)/2	0.30	12.15	
	2nd cross						0.00	
	Ch 0.00m to 15.00m		1	15.00	(3.0+2.9)/2	0.30	13.28	
	Ch 15.00m to 34.00m		1	19.00	(2.9+2.7)/2	0.30	15.96	
	1st cross							
	Ch 0.00m to 15.00m		1	15.00	(4.4+3.2)/2	0.30	17.10	
	Ch 15.00m to 31.00m		1	16.00	(3.2+2.9)/2	0.30	14.64	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		1	15.00	(4.0+4.3)/2	0.30	18.68	
	Ch 15.00m to 30.00m		1	15.00	(4.3+4.6)/2	0.30	20.03	
	Ch 30.00m to 45.00m		1	15.00	(4.6+4.8)/2	0.30	21.15	
	Ch 45.00m to 58.00m		1	13.00	(4.8+4.2)/2	0.30	17.55	
	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.9+4.2)/2	0.30	18.23	
	Ch 15.00m to 23.00m		1	8.00	(4.2+4.0)/2	0.30	9.84	
	Sandhyagappa layout drains							
	1st cross							
	CH 0.00m to 30.00m		2	30.00	0.95	0.90	51.30	
	CH 30.0m to 50.00m		2	20.00	0.95	0.90	34.20	
	2nd cross							
	CH 0.00m to 30.00m		2	30.00	0.95	0.90	51.30	
	CH 30.0m to 50.00m		2	20.00	0.95	0.90	34.20	

528.85

	3rd Main							
	CH 0.00m to 30.00m		2	30.00	0.95	0.90	51.30	
	CH 30.0m to 60.00m		2	30.00	0.95	0.90	51.30	
	CH 60.00m to 90.00m		2	30.00	0.95	0.90	51.30	
	CH 90.00m to 120.00m		2	30.00	0.95	0.90	51.30	
	CH 120.00m to		2	30.00	0.95	0.90	51.30	
	3rd cross							
	CH 0.00m to 30.00m		1	30.00	1.00	0.90	27.00	
	CH 30.0m to 55.00m		1	25.00	1.00	0.90	22.50	
		cum			**Net Qty**		**854.85**	
					Qty Limited To		**854.09**	

Checked 306.00 Nos
Assistant Executive Engineer
KRDP Section
Yelahanka Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Item No:- 4	
Item name:-	Providing and laying in position plain cement concrete of nominal mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification .

SL No	**Particulars**	**Unit**	**Nos**	**L**	**B**	**D**	**Qty**	**Remarks**
1	**2**	**3**	**4**	**5.00**	**6.00**	**7.00**	**8.00**	**9**
	Date of Mreasurments							
	Mandi mariyappa							
	Ch 0.00m to 15.00m		1	15.00	(4.2+4.0)/2	0.15	9.23	
	Ch 15.00m to 30.00m		1	15.00	(4.0+4.0)/2	0.15	9.00	
	Ch 30.00m to 45.00m		1	15.00	(4.0+5.0)/2	0.15	10.13	
	Ch 45.00m to 60.00m		1	15.00	(5.0+5.0)/2	0.15	11.25	
	Ch 60.00m to 75.00m		1	15.00	(5.0+4.2)/2	0.15	10.35	
	Ch 75.00m to 90.00m		1	15.00	(4.2+4.6)/2	0.15	9.90	
	Ch 90.00m to 105.00m		1	15.00	(4.6+3.9)/2	0.15	9.56	
	Ch 105.00m to 120.00m		1	15.00	(3.9+4.3)/2	0.15	9.23	
	Ch 120.00m to 135.00m		1	15.00	(4.3+3.9)/2	0.15	9.23	
	Ch 135.00m to 144.00m		1	9.00	(3.9+3.2)/2	0.15	4.79	
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.5+2.7)/2	0.15	6.98	
	Ch 15.00m to 30.00m		1	15.00	(2.7+2.7)/2	0.15	6.08	
	2nd cross							
	Ch 0.00m to 15.00m		1	15.00	(3.0+2.9)/2	0.15	6.64	
	Ch 15.00m to 34.00m		1	19.00	(2.9+2.7)/2	0.15	7.98	
	1st cross							
	Ch 0.00m to 15.00m		1	15.00	(4.4+3.2)/2	0.15	8.55	
	Ch 15.00m to 31.00m		1	16.00	(3.2+2.9)/2	0.15	7.32	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		1	15.00	(4.0+4.3)/2	0.15	9.34	
	Ch 15.00m to 30.00m		1	15.00	(4.3+4.6)/2	0.15	10.01	
	Ch 30.00m to 45.00m		1	15.00	(4.6+4.8)/2	0.15	10.58	
	Ch 45.00m to 58.00m		1	13.00	(4.8+4.2)/2	0.15	8.78	

174.93

	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.9+4.2)/2	0.15	9.11	
	Ch 15.00m to 23.00m		1	8.00	(4.2+4.0)/2	0.15	4.92	
	RCC Drain Bottom							
	Sandhyagappa layout drains							
	1st cross							
	CH 0.00m to 30.00m		2	30.00	0.95	0.15	8.55	
	CH 30.0m to 50.00m		2	20.00	0.95	0.15	5.70	
	2nd cross							
	CH 0.00m to 30.00m		2	30.00	0.95	0.15	8.55	
	CH 30.0m to 50.00m		2	20.00	0.95	0.15	5.70	
	3rd Main							
	CH 0.00m to 30.00m		2	30.00	0.95	0.15	8.55	
	CH 30.0m to 60.00m		2	30.00	0.95	0.15	8.55	
	CH 60.00m to 90.00m		2	30.00	0.95	0.15	8.55	
	CH 90.00m to 120.00m		2	30.00	0.95	0.15	8.55	
	CH 120.00m to		2	30.00	0.95	0.15	8.55	
	3rd cross							
	CH 0.00m to 30.00m		1	30.00	1.00	0.15	4.50	
	CH 30.0m to 55.00m		1	25.00	1.00	0.15	3.75	
	UGD Cut Portion							
	CH 0.00m to 30.00m		1	30.00	2.00	0.15	9.00	
	CH 30.0m to 60.00m		1	30.00	2.00	0.15	9.00	111.53
		cum		**Total Quantity**			**286.43**	

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore

Item No:- 6								
Item name:-		Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.						
SL No	Particulars	Length, M	No	Length, M	Total length, M	Density, Kg/M	Quantity, Kg	Remarks
1	2	3	4	5	6	7	8	9
Date of Mreasurments								
	Sandhyagappa layout drains							
	1st cross							
	Main Bars	0-30M	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	30-	320	1.75	560.00	0.62	347.20	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	2nd cross							
	Main Bars	0-30M	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	30-	320	1.75	560.00	0.62	347.20	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	3rd Main							
	Main Bars	0-30M	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	30-	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	60-90M	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	90-	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	Main Bars	120-150M	480	1.75	840.00	0.62	520.80	2 Sides
	Distribution Bars		28	30.00	840.00	0.39	327.60	
	3rd cross							
	Main Bars	0-30M	240	1.80	432.00	0.62	267.84	
	Distribution Bars		13	30.00	390.00	0.39	152.10	
	Main Bars	30-	200	1.80	360.00	0.62	223.20	
	Distribution Bars		13	25.00	325.00	0.39	126.75	
							8058.29	8061.49
		Tonne		Total Quantity			8.06	NOP DE(WS) 18/2/2020

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P..
Bangalore.

Item No:- 7								
Item name:-		Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular slabs /side walls polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.						
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
Date of Mreasurments								
	Mandi mariyappa							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 30.00m		2	15.00		0.10	3.00	
	Ch 30.00m to 45.00m		2	15.00		0.10	3.00	
	Ch 45.00m to 60.00m		2	15.00		0.10	3.00	
	Ch 60.00m to 75.00m		2	15.00		0.10	3.00	
	Ch 75.00m to 90.00m		2	15.00		0.10	3.00	
	Ch 90.00m to 105.00m		2	15.00		0.10	3.00	
	Ch 105.00m to 120.00m		2	15.00		0.10	3.00	
	Ch 120.00m to 135.00m		2	15.00		0.10	3.00	
	Ch 135.00m to 144.00m		2	9.00		0.10	1.80	
	Cross Road							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 30.00m		2	15.00		0.10	3.00	
	2nd cross							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 34.00m		2	19.00		0.10	3.80	
	1st cross							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 31.00m		2	16.00		0.10	3.20	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 30.00m		2	15.00		0.10	3.00	
	Ch 30.00m to 45.00m		2	15.00		0.10	3.00	
	Ch 45.00m to 58.00m		2	13.00		0.10	2.60	
	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		2	15.00		0.10	3.00	
	Ch 15.00m to 23.00m		2	8.00		0.10	1.60	
	Sandhyagappa layout drains							
	1st cross							
	CH 0.00m to 30.00m		8	30.00		0.50	120.00	
	CH 30.0m to 50.00m		8	20.00		0.50	80.00	
	2nd cross							
	CH 0.00m to 30.00m		8	30.00		0.50	120.00	
	CH 30.0m to 50.00m		8	20.00		0.50	80.00	

464

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

	3rd Main							
	CH 0.00m to 30.00m		8	30.00		0.50	120.00	
	CH 30.0m to 60.00m		8	30.00		0.50	120.00	
	CH 60.00m to 90.00m		8	30.00		0.50	120.00	
	CH 90.00m to 120.00m		8	30.00		0.50	120.00	
	CH 120.00m to		8	30.00		0.50	120.00	
	3rd cross							
	CH 0.00m to 30.00m		4	30.00		0.50	60.00	
	CH 30.0m to 55.00m		4	25.00	710.00	0.50	50.00	
		Sqm			**Net Qty**		**1135.00**	
					Qty Limited To		**1046.80**	

Item No:- 5	
Item name:-	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.460 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No.

SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
	Date of Mreasurments							
	Bottom							
	Sandhyagappa layout drains							
	1st cross							
	CH 0.00m to 30.00m		2	30.00	0.75	0.15	6.75	
	CH 30.0m to 50.00m		2	20.00	0.75	0.15	4.50	
	2nd cross							
	CH 0.00m to 30.00m		2	30.00	0.75	0.15	6.75	
	CH 30.0m to 50.00m		2	20.00	0.75	0.15	4.50	
	3rd Main							
	CH 0.00m to 30.00m		2	30.00	0.75	0.15	6.75	
	CH 30.0m to 60.00m		2	30.00	0.75	0.15	6.75	
	CH 60.00m to 90.00m		2	30.00	0.75	0.15	6.75	
	CH 90.00m to 120.00m		2	30.00	0.75	0.15	6.75	
	CH 120.00m to		2	30.00	0.75	0.15	6.75	
	3rd cross							
	CH 0.00m to 30.00m		1	30.00	0.80	0.15	3.60	
	CH 30.0m to 55.00m		1	25.00	0.80	0.15	3.00	

62.85

Assistant Executive Engineer, KIDB, Yelahanka Sub Division, Yelahanka Zone, B.B.M.P., Bangalore. 24/12/2020

	Side Wall							
	1st cross							
	CH 0.00m to 30.00m		4	30.00	0.15	0.50	9.00	
	CH 30.0m to 50.00m		4	20.00	0.15	0.50	6.00	
	2nd cross							
	CH 0.00m to 30.00m		4	30.00	0.15	0.50	9.00	
	CH 30.0m to 50.00m		4	20.00	0.15	0.50	6.00	
	3rd Main							
	CH 0.00m to 30.00m		4	30.00	0.15	0.50	9.00	
	CH 30.0m to 60.00m		4	30.00	0.15	0.50	9.00	
	CH 60.00m to 90.00m		4	30.00	0.15	0.50	9.00	
	CH 90.00m to 120.00m		4	30.00	0.15	0.50	9.00	
	CH 120.00m to 150.00m		4	30.00	0.15	0.50	9.00	
	3rd cross							
	CH 0.00m to 30.00m		2	30.00	0.15	0.50	4.50	
	CH 30.0m to 55.00m		2	25.00	0.15	0.50	3.75	
		cum			**Net Qty**		**146.10**	

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Item No:- 3								
Item name:-	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications.(which includes cost of gravel / murrum, watering charges & compaction by vibratory roller)							
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
Date of Mreasurments								
	Mandi mariyappa road							
	Ch 0.00m to 15.00m		1	15.00	(4.2+4.0)/2	0.20	12.30	
	Ch 15.00m to 30.00m		1	15.00	(4.0+4.0)/2	0.20	12.00	
	Ch 30.00m to 45.00m		1	15.00	(4.0+5.0)/2	0.20	13.50	
	Ch 45.00m to 60.00m		1	15.00	(5.0+5.0)/2	0.20	15.00	
	Ch 60.00m to 75.00m		1	15.00	(5.0+4.2)/2	0.20	13.80	
	Ch 75.00m to 90.00m		1	15.00	(4.2+4.6)/2	0.20	13.20	
	Ch 90.00m to 105.00m		1	15.00	(4.6+3.9)/2	0.20	12.75	
	Ch 105.00m to 120.00m		1	15.00	(3.9+4.3)/2	0.20	12.30	
	Ch 120.00m to 135.00m		1	15.00	(4.3+3.9)/2	0.20	12.30	
	Ch 135.00m to 144.00m		1	9.00	(3.9+3.2)/2	0.20	6.39	
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.5+2.7)/2	0.20	9.30	
	Ch 15.00m to 30.00m		1	15.00	(2.7+2.7)/2	0.20	8.10	
	2nd cross							
	Ch 0.00m to 15.00m		1	15.00	(3.0+2.9)/2	0.20	8.85	
	Ch 15.00m to 34.00m		1	19.00	(2.9+2.7)/2	0.20	10.64	
	1st cross							
	Ch 0.00m to 15.00m		1	15.00	(4.4+3.2)/2	0.20	11.40	
	Ch 15.00m to 31.00m		1	16.00	(3.2+2.9)/2	0.20	9.76	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		1	15.00	(4.0+4.3)/2	0.20	12.45	
	Ch 15.00m to 30.00m		1	15.00	(4.3+4.6)/2	0.20	13.35	
	Ch 30.00m to 45.00m		1	15.00	(4.6+4.8)/2	0.20	14.10	
	Ch 45.00m to 58.00m		1	13.00	(4.8+4.2)/2	0.20	11.70	
	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.9+4.2)/2	0.20	12.15	
	Ch 15.00m to 23.00m		1	8.00	(4.2+4.0)/2	0.20	6.56	
		cum			Net Qty		251.90	

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Item No:-09	
Item name:-	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavements using grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregate at 0.46 cum, coarse and fine aggregate confirming to IS:383-2016, with superplastisiser @3lts confirming to IS9103-2008 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades textured machine, and curing including cost of all materials, labour, hire charges of machineries, all lead and lift charges etc.., complete as per specifications. - M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @

SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
	Date of Mreasurments							
	Mandi mariyappa							
	Ch 0.00m to 15.00m		1	15	(4.2+4.0)/2	0.10	6.15	
	Ch 15.00m to 30.00m		1	15	(4.0+4.0)/2	0.10	6.00	
	Ch 30.00m to 45.00m		1	15	(4.0+5.0)/2	0.10	6.75	
	Ch 45.00m to 60.00m		1	15	(5.0+5.0)/2	0.10	7.50	
	Ch 60.00m to 75.00m		1	15	(5.0+4.2)/2	0.10	6.90	
	Ch 75.00m to 90.00m		1	15	(4.2+4.6)/2	0.10	6.60	
	Ch 90.00m to 105.00m		1	15	(4.6+3.9)/2	0.10	6.38	
	Ch 105.00m to 120.00m		1	15	(3.9+4.3)/2	0.10	6.15	
	Ch 120.00m to 135.00m		1	15	(4.3+3.9)/2	0.10	6.15	
	Ch 135.00m to 144.00m		1	9	(3.9+3.2)/2	0.10	3.20	
	Cross Road							
	Ch 0.00m to 15.00m		1	15	(3.5+2.7)/2	0.10	4.65	
	Ch 15.00m to 30.00m		1	15	(2.7+2.7)/2	0.10	4.05	
	2nd cross							
	Ch 0.00m to 15.00m		1	15	(3.0+2.9)/2	0.10	4.43	
	Ch 15.00m to 34.00m		1	19	(2.9+2.7)/2	0.10	5.32	
	1st cross							
	Ch 0.00m to 15.00m		1	15	(4.4+3.2)/2	0.10	5.70	
	Ch 15.00m to 31.00m		1	16	(3.2+2.9)/2	0.10	4.88	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		1	15	(4.0+4.3)/2	0.10	6.23	
	Ch 15.00m to 30.00m		1	15	(4.3+4.6)/2	0.10	6.68	
	Ch 30.00m to 45.00m		1	15	(4.6+4.8)/2	0.10	7.05	
	Ch 45.00m to 58.00m		1	13	(4.8+4.2)/2	0.10	5.85	
	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		1	15.00	(3.9+4.2)/2	0.10	6.08	
	Ch 15.00m to 23.00m		1	8.00	(4.2+4.0)/2	0.10	3.28	
		cum			**Total Quantity**		**125.95**	

NDP
AE(W)
10/8/2020

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Item No:-10								
Item name:-	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cst of generator, HOM of machinery screed vibaratory, power floater, blade and disc etc., with all leads and lift.							
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
	Date of Mreasurments							
	Mandi mariyappa							
	Ch 0.00m to 15.00m		1	15	(4.2+4.0)/2		61.50	
	Ch 15.00m to 30.00m		1	15	(4.0+4.0)/2		60.00	
	Ch 30.00m to 45.00m		1	15	(4.0+5.0)/2		67.50	
	Ch 45.00m to 60.00m		1	15	(5.0+5.0)/2		75.00	
	Ch 60.00m to 75.00m		1	15	(5.0+4.2)/2		69.00	
	Ch 75.00m to 90.00m		1	15	(4.2+4.6)/2		66.00	
	Ch 90.00m to 105.00m		1	15	(4.6+3.9)/2		63.75	
	Ch 105.00m to 120.00m		1	15	(3.9+4.3)/2		61.50	
	Ch 120.00m to 135.00m		1	15	(4.3+3.9)/2		61.50	
	Ch 135.00m to 144.00m		1	9	(3.9+3.2)/2		31.95	
	Cross Road							
	Ch 0.00m to 15.00m		1	15	(3.5+2.7)/2		46.50	
	Ch 15.00m to 30.00m		1	15	(2.7+2.7)/2		40.50	
	2nd cross							
	Ch 0.00m to 15.00m		1	15	(3.0+2.9)/2		44.25	
	Ch 15.00m to 34.00m		1	19	(2.9+2.7)/2		53.20	
	1st cross							
	Ch 0.00m to 15.00m		1	15	(4.4+3.2)/2		57.00	
	Ch 15.00m to 31.00m		1	16	(3.2+2.9)/2		48.80	
	Mother teresa 2nd cross							
	Ch 0.00m to 15.00m		1	15	(4.0+4.3)/2		62.25	
	Ch 15.00m to 30.00m		1	15	(4.3+4.6)/2		66.75	
	Ch 30.00m to 45.00m		1	15	(4.6+4.8)/2		70.50	
	Ch 45.00m to 58.00m		1	13	(4.8+4.2)/2		58.50	
	Mariyanna palya							
	Cross Road							
	Ch 0.00m to 15.00m		1	15	(3.9+4.2)/2		60.75	
	Ch 15.00m to 23.00m		1	8	(4.2+4.0)/2		32.80	
		Sqm			**Total Quantity**		**1259.50**	

NDD DE(Mtce) 10/8/2020

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.
Bangalore.

n No:- 8								
Item name:-	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate							
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
Date of Mreasurments								
	Sandhyagappa layout drains							
	1st cross							
	CH 0.00m to 30.00m		100.00		0.60	0.90	54.00	
	CH 30.0m to 50.00m		67.00		0.60	0.90	36.18	
	2nd cross							
	CH 0.00m to 30.00m		100.00		0.60	0.90	54.00	
	CH 30.0m to 50.00m		67.00		0.60	0.90	36.18	
	3rd Main							
	CH 0.00m to 30.00m		100.00		0.60	0.90	54.00	
	CH 30.0m to 60.00m		100.00		0.60	0.90	54.00	
	CH 60.00m to 90.00m		100.00		0.60	0.90	54.00	
	CH 90.00m to 120.00m		100.00		0.60	0.90	54.00	
	CH 120.00m to		100.00		0.60	0.90	54.00	
	3rd cross							
	CH 0.00m to 30.00m		50.00		0.60	0.90	27.00	
	CH 30.0m to 55.00m		42.00		0.60	0.90	22.68	
	Kempapura Janatha Colony							
	CH 0.00m to 30.00m		100.00		0.60	0.90	54.00	
	CH 30.0m to 64.00m		114.00		0.60	0.90	61.56	
		Sqm			Net Qty		615.60	
Item No:- 11								
Item name:-	Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification							
SL No	Particulars	Unit	Nos	L	B	D	Qty	Remarks
1	2	3	4	5.00	6.00	7.00	8.00	9
Date of Mreasurments								
				Qty same as Item No (1+2)			1231.94	
		cum			Net Qty		1231.94	

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Assistant Executive Engineer, Kodigehalli Sub Division, Yelahanka Zone, B.B.M.P, Bangalore.

Assistant Engineer
Ward No.07

Assistant Executive Engineer
Kodigehalli Sub division

Executive Engineer
Byatarayanapura